IN THE SPECIFICATION

The paragraph beginning at page 5, line 8 has been amended as follows:

The above object is achieved in accordance with the principals of the present invention in a method and arrangement for data follow up in a warmup cycle of an ink jet print head, wherein a ink jet printhead of an ink cartridge has a drive unit for heating, and measuring the temperature of, and driving the ink jet print head, and a control unit for controlling the drive unit, with a memory accessible by the control unit for storing warmup data for the ink jet printhead. The memory contents can be rewritten, and the memory has a first memory area for storing the aforementioned warmup data and a second memory area for storing predetermined temperature related, history related and user related conditions. The control unit is programmed ~~it~~ to implement a least one measurement of the ambient temperature using a sensor, and to determine the warmup data for a warmup cycle dependent on the measured ambient temperature and dependent on the aforementioned predetermined conditions for executing a fast start.

The paragraph beginning at page 8, line 11 has been amended as follows:

In a further version of the invention, a number of days is stored in non-volatile fashion as a ~~liit~~ limit value and a counter is incremented daily until a number of days is reached that corresponds to the limit value. Upon upward transgression of predetermined limit values of days, it is again enabled to implement a correspondingly faster start at the expense of the service life of the cartridge.